REMARKS

Reconsideration of the application in light of the above amendments and the following remarks is respectfully requested.

Status of the Claims

Claims 1-6, and 8-14 are now pending in this application. Claims 7 and 15 are canceled without prejudice or disclaimer of the subject matter recited therein.

Rejections Under 35 U.S.C. § 112

Claims 7 and 15 were rejected under 35 U.S.C. 112, first paragraph as failing to comply with the enablement requirement. Claim 8 is rejected under 35 U.S.C. 112, second paragraph as being indefinite. Claims 7 and 14 are rejected under 35 U.S.C. 112, second paragraph as being indefinite. Claims 7 and 15 have been cancelled, thus, rendering the rejection of claims 7 and 15 moot.

With regard to the rejection of claim 8, the Office Action notes that it vague for a success flag to indicate that the location estimate has been handled "unsuccessfully." Claim 8, as originally filed reads "a success flag indicating that the location estimate has been handled *successfully* . . . ." (Emphasis added.) In the prior amendment, although the claim descriptor indicated claim 8 to be in original form, the claim contained the word "unsuccessfully" in place of "successfully." Applicant submits that claim 8 as presented in the prior amendment contained an error that is clerical in nature, and that no amendment was made to claim 8. The present listing of claims presents claim 8 as originally filed.

With regard to the rejection of claim 14, the Office Action noted that there was an ambiguity between claim 7 and claim 14 regarding whether the LCS system sends to the requestor an LCS location response before or after the step B. Claim 7 (before the step B) has been canceled, thus, it is respectfully submitted that the ambiguity noted by the Office Action is now moot.

Reconsideration and withdrawal of the respective rejection of claims 8 and 14 under 35 U.S.C. § 112, second paragraph is respectfully requested.

Rejection Under 35 U.S.C. § 103

Claims 1-15 were rejected under 35 U.S.C. 103 (a) as being unpatentable over U.S. Published Application No. 2001/0009857 to Vanttinen in view of U.S. Published Application No. 2001/0034791 to Clubb et al. Claims 7 and 15 have been cancelled, thus, rendering the rejection of claims 7 and 15 moot. Applicant respectfully traverses the remaining rejections.

Vanttinen describes a method for performing a function of the subscriber terminal location service in a packet-switched radio system. Vanttinen describes that the subscriber terminal transmits a request message for location service to the core network of the radio system via the radio system; performs at least one function of the location service required in the request message; and that the core network transmits a response message to the subscriber terminal via the radio network. According to paragraph [0069] lines 1-4 of Vanttinen, an outside client of the radio system is informed of the location of the subscriber terminal by the core network GMLC, by the subscriber terminal MS itself, or together by the core network GMLC and the subscriber terminal MS.

Clubb describes a method of sending messages from servers to client devices. The message can be generated with the server application and may include customer information. The message may then be sent to the message router. The message router retrieves a station ID of the client device based on the customer information. A communication type of the client device can be determined based on the station ID and one or more of the plurality of protocol gateways can be selected based on the communication type. The message can be forwarded to the selected one or more of the plurality of protocol gateways where is may be formatted for the selected client device. The formatted message may then be forwarded via the network to the selected client device. A non-acknowledgement message may be received at the message router. The non-acknowledgement message indicates a message indented for a client device. A database can be searched with the

message router to determined an alternative path to deliver the message. The message may the be delivered to a client device based on the alternative path.

The Office action, relying on paragraphs 0434-438, states that Clubb illustrates an acknowledgement message 714 sent from client device 112 to protocol gateway 116, and PG716 can send acknowledgement of receipt of the complete multi-segment message (i.e., handling result) to MR124 (see Para [0434-0438]).

Applicant submits that according to paragraph [0434] of Clubb, in step 710, client device 112 can send to the PG 116 an acknowledgement (ACK) of receipt of the transmitted messages at the client device 112. The acknowledgement of Clubb is used to inform the PG of receipt of the transmitted message. Clubb, with reference to paragraph [0436], in step 714, client device 112 can transmit an acknowledgement that the complete multi-segment message has been received to PG 116. This is preferably done in connection with sending the acknowledgement of the last message segment. The acknowledgement of the complete multi-segment message is also used to inform the PG of receipt of the complete transmitted message. As long as client device 112 receives the last message segment, client device 112 will send the acknowledgement of the complete multi-segment.

Independent claim 1 of the present application is directed to a method that provides a client with the location estimate of a target user equipment (UE), and recites the step of the client, handling the location estimate of the target UE, and sending to the LCS system Location Information Acknowledgement with a handling result. As recited in claim 1, the Location Information Acknowledgement carries a handling result. Location Information Acknowledgement is used to inform the LCS system of the result of the client handling the location estimate of the target UE. That is, the client informs the LCS system whether the client can handle the location estimate of the target UE. It is respectfully submitted that neither Vanttinen nor Clubb, singly or in combination, disclose or suggest a client handling the location estimate of target user equipment and sending a location information acknowledgement with a handling result. In contrast, Vanttinen merely describes that a client of the radio system is informed of the location of the subscriber

terminal by the core network GMLC, by the subscriber terminal MS itself, or together by the core network GMLC and the subscriber terminal MS. Vanttinen, ¶ 0069. With regard to Clubb, that reference merely describes that a client device 112 can send to the PG 116 an acknowledgement (ACK) of receipt of the transmitted messages at the client device 112, where the acknowledgment c can indicate that a complete multi-segment message has been received. Clubb, ¶¶ 0434, 0436. Accordingly, a combination of Vanttinen and Clubb, to the extent proper can not render claim 1, or dependent claims 2-6 and 8-14 obvious.

Reconsideration and withdrawal of the rejection of claims 1-6 and 8-14 under 35 U.S.C. § 103(a) based on a combination of Vanttinen and Clubb is respectfully requested.

CONCLUSION

In view of the foregoing it is believed that remaining claims 1-6, and 8-14 are in condition for allowance and it is respectfully requested that the application be reconsidered and that all pending claims be allowed and the case passed to issue.

If there are any other issues remaining which the Examiner believes could be resolved through a Supplemental Response or an Examiner's Amendment, the Examiner is respectfully requested to contact the undersigned at the telephone number indicated below.

The Commissioner is hereby authorized to charge any unpaid fees deemed required in connection with this submission, or to credit any overpayment, to Deposit Account No. 04-0100.

Dated: January 11, 2010

Respectfully submitted,

By _____

Richard J. Katz
Registration No.: 47,698
DARBY & DARBY P.C.
P.O. Box 770
Church Street Station
New York, New York 10008-0770
(212) 527-7700
(212) 527-7701 (Fax)
Attorneys/Agents For Applicant